



Highway 395 South of  
Gardnerville, Nevada

July 3, 2001

Dear Pine View Homeowner,

Howdy neighbor!

Water quality and quantity are national, state and local concerns. Appropriate handling of waste water is essential in maintaining health standards of water quality and recharging ground-water. The specific role of the septic tank in dealing with waste water is of great concern to planners, developers and private homeowners living in rural areas.

This letter contains the information needed to provide your home with an effective working septic system.

Many new homeowners in rural communities may not understand how a septic system functions nor its maintenance requirements. It is the purpose of this letter to inform septic tank users how to properly maintain their septic tank and adjoining soil absorption field for public health, safety and welfare. By doing so you can protect your quality of life and prevent possible ground water contamination.

In rural Nevada the septic tank and soil absorption (leaching) field is the most economical, adaptable, trouble-free and generally accepted form of wastewater treatment and disposal. The most economical and effective method for disposing of wastewater is the slow filtration of the wastewater through soil. The subsurface disposal of effluent also removes the odor and many health risks of septic effluent. The solids are removed from the wastewater in the septic tank which protects the soil absorption system from clogging and premature failure. In addition to removing solids, the septic tank also permits digestion of a portion of the solids and stores the undigested portion for periodic removal.

The septic tank is only one part of an on-site wastewater system. It is designed to remove solids from household sewage to protect the soil absorption system, provide for the digestion of some of the solids and storage of the remaining portions. Use of garbage disposals is not recommended. However, if they are used, remember that they impose an additional solids load on the system which will then require more frequent tank cleaning. Solids must be removed periodically to keep them from accumulating, overloading the septic tank and directly entering the soil absorption system. The tank

PLEASE NOTE NEW ADDRESS  
P.O. BOX 188  
MINDEN, NV 89423

should be inspected and pumped every one to five years depending upon its capacity and volume of sewage entering it. For your safety, keep a record of when the septic tank was installed, its location and any maintenance activities, especially past and future pumping (clean out) dates.

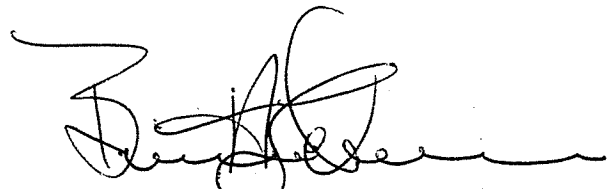
It is necessary to use an adequate septic system treatment on a regular basis (some brands are monthly, some are bi-monthly) to maintain a healthy system. By using a quality septic system treatment on a regular basis, you are minimizing the problems which can occur to your septic system. Included is a chart with guidelines for periodic pumping of your septic tank. Neglect may result in failure of your septic system. Licensed contractors have the equipment to properly pump your septic tank.

We hope you are already treating your system on a regularly scheduled basis. If so, keep up the good work. If you are not properly maintaining your septic system, you need to start immediately. You will find we have included one septic treatment for your convenience.

Remember, excessive use of certain household chemicals, such as bleach or drain openers, can kill the beneficial bacteria in your system. Solid organic waste can remain solid instead of liquefying, possibly resulting in clogged pipes, offensive odors and system back-up.

We hope that we have been helpful in providing you with this information and your complimentary septic system treatment. Good for one application.

Thank you for your cooperation.

A handwritten signature in dark ink, appearing to read 'Briscoe Sanderson', with a long horizontal flourish extending to the right.

Briscoe Sanderson  
Pine View Estates  
Homeowners' Association

Remember: An ounce of prevention is worth a pound of cure!

### ESTIMATED SEPTIC TANK PUMPING FREQUENCIES (IN YEARS)

Tank Size (gallons)	Household Size (Number of Occupants)									
	1	2	3	4	5	6	7	8	9	10
1000	12	6	4	3	2	2	1	1	1	1
1250	16	8	5	3	3	2	2	1	1	1
1500	19	9	6	4	3	3	2	2	2	1

*Note: More frequent pumping is needed if a garbage disposal is used.  
Also excessive amounts of household grease increase the pumping frequency.*

### DIAGRAM OF A CURRENTLY APPROVED SEPTIC TANK

